

[ORGANIC ELECTROLUMINESCENCE DEVICE AND MANUFACTURING METHOD THEREOF]

Abstract

An organic electroluminescent device is provided. The device includes a substrate, an anode, an emitting layer and a cathode. The anode is disposed on the substrate, the emitting layer is disposed on the anode, and the cathode is disposed on the emitting layer. The emitting layer is constructed by a dark-blue emitting layer/light-blue emitting layer/ reddish orange emitting layer or a light-blue emitting layer/ dark-blue emitting layer/ reddish orange emitting layer. Since the dark-blue emitting layer has an excellent bright blue light color and high brightness, and the light-blue emitting layer has a long service life, and therefore, organic electroluminescent device of the present invention has an excellent blue light color, high brightness and long service life.